

River & Plateau Committee

Date: Wednesday, August 10, 2011

Time: 9:00 a.m. to 4:00 p.m.

Location: Federal Building, Room 142, Richland WA

Call-in: Local participants 376-5451, enter conference code 580601;
Long distance participants 1-877-275-5451, enter conference code 580601

GoToMeeting: <https://www3.gotomeeting.com/join/390029886>; Meeting ID: 390-029-886

9:00 a.m. Opening, Part 1 – Pam Larsen, Chair

- Welcome and introductions

9:10 a.m. CERCLA Five-Year Review (joint topic with PIC)

Purpose: 1) To receive a briefing from DOE on the final draft report, with a focus on the findings and rationale for conclusions; 2) to hear the issue manager's perspectives and review draft advice for the September Board meeting.

- Introduction – Vince Panesko, Issue Manager (5 min)
- Agency presentation – Steve Weil and Cliff Clark, DOE-RL (invited – 15 min)
- Regulator perspectives – Chris Guzzetti, EPA; Ecology (invited – 10 min)
- Draft advice – Vince Panesko (10 min)
- Committee discussion

10:10 a.m. Opening, Part 2 – Pam Larsen

- Approval of the May and June meeting summaries
- Announcements
 - Agency impressions from the public meetings for plutonium and cesium contaminated waste sites on the Central Plateau

10:30 a.m. Break

10:45 a.m. Advanced Simulation Capability for Environmental Management (ASCEM)

Purpose: To receive a presentation from PNNL¹ and DOE-RL on ASCEM. The Deep Vadose Zone is one of Hanford's areas of focus; this presentation will include a demonstration focused on the BC Cribs and Trenches.

- Presentation – Mark Freshley, PNNL; John Morse, DOE-RL; (invited – 45 min)
- Regulator perspectives – Cheryl Whalen, Ecology; Larry Gadbois, EPA (invited – 10 min)
- Committee discussion

¹ Pacific Northwest National Laboratory

Hanford Advisory Board

12:15 p.m. Lunch

1:15 p.m. River Corridor Decisions (joint topic with PIC)

Purpose: To receive an agency update on the schedule for release/review of upcoming River Corridor decision documents.

- Update – Jim Hansen, DOE-RL; (invited – 5 min)
- Regulator perspectives – Larry Gadbois, EPA; Ecology (invited – 5 min)
- Committee discussion

1:30 p.m. River Upwelling Package

Purpose: To receive a summary of the findings from DOE on the Remedial Investigation of Hanford Site Releases to the Columbia River, and the implications of these findings, including: 1) The value of the upwelling of the river as part of the final consideration of the remedial investigation and feasibility study (RI/FS), and 2) an update on the fish surveys.

- Introduction – Jean Vanni, Gene Van Liew, Issue Managers (5 min)
- Agency presentation – John Sands, Jim Hansen, DOE-RL (invited – 20 min)
- Regulator perspectives -- Larry Gadbois, EPA, Beth Rochette, Ecology (invited – 5 min)
- Committee discussion

2:30 p.m. Break

2:45 p.m. Update on River Corridor Closure Projects: Building 324 – B Cell Contamination and 618-10 and 11

Purpose: To receive an update on the ongoing investigation and cleanup of these three areas.

- Update – Mark French, DOE-RL; (invited – 5 min)
- Regulator perspectives – Larry Gadbois, EPA; Rick Bond, Ecology (invited – 10 min)
- Committee discussion

3:15 p.m. Committee Business

- Letter of Appreciation – Deep Vadose Zone Workshop (Dale Engstrom)
- Review follow-up items
- Review 6-month work plan
- Update the Issue Managers Table
- Identify September meeting topics

4:00 p.m. Adjourn